



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5393

SERIAL NUMBER 10/824,335	FILING DATE 04/14/2004 RULE	CLASS 347	GROUP ART UNIT 2853	ATTORNEY DOCKET NO. 9319A-000762
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Osamu Shinkawa, Chino-shi, JAPAN;

Yusuke Sakagami, Shiojiri-shi, JAPAN;
Koki Tajima, Kobe-shi, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****
JAPAN 2003-112232 04/16/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 08/23/2004

Foreign Priority claimed

☒ yes ☐ no

35 USC 119 (a-d) conditions met

☒ yes ☐ no ☐ Met after Allowance

Verified and Acknowledged

Examiner's Signature

Initials

STATE OR

COUNTRY
JAPAN

SHEETS

DRAWING
55

TOTAL

CLAIMS
61

INDEPENDENT

CLAIMS
4

ADDRESS

27572
HARNESSE, DICKEY & PIERCE, P.L.C.
P.O. BOX 828
BLOOMFIELD HILLS, MI
48303

TITLE

Droplet ejection apparatus and a method of detecting and judging head failure in the same

FILING FEE

RECEIVED
1894FEES: Authority has been given in Paper
No. _____ to charge/credit DEPOSIT ACCOUNT
No. _____ for following:☐ All Fees☐ 1.16 Fees (Filing)☐ 1.17 Fees (Processing Ext. of time)☐ 1.18 Fees (Issue)☐ Other _____☐ Credit